AMENDMENTS TO THE SPECIFICATION

Please replace paragraph beginning on line 14 of page 12 with the following amended paragraph:

Fig. 5 shows a screen capture of a web page 100 included in the care-provider interface referred to in Fig. 4. The web page 100 features a left-hand navigation bar 80 and a table 82 that lists vital-sign data for a group of patients associated with the call center. The table 82 includes unique fields for the patient's name, the age and location, and vital-sign medical data including: respiratory rate, O_2 saturation, blood pressure, pulse rate, and temperature. The table also includes a field listing a time when the patient's data was last collected. As an example, the table 82 includes a row 86 corresponding to a 35-year-old patient named Peter Townsend from San Diego, CA. The patient's last reading, measured at 2:12 on 5/27/01, yields the following vital-sign data:

respiratory rate: 20 breaths/minute

O_2 saturation: 97%

blood Pressure: 120 mm Hg/80 mm Hg

pulse rate: 85 beats/minute

temperature: 100.1 °F

Please replace the paragraph beginning on line 12 of page 13 with the following amended paragraph:

Both the care-provider and patient interfaces may additionally include comprehensive displays of the patient's time-dependent vital-sign data. Fig. 6, for example, shows a web page 149 that includes a header field 150 that lists general information about the patient and recent measurements, a table 152 that lists measured vital signs and suggested values of the vital signs, and a graph 154 that plots the vital-sign data in a time-dependent manner. The header field 150 includes fields for the patient's name 164, a time/date stamp 166 corresponding to the time and GPS-determined location of the last reading, and a 'Get Measurement' button 162 that if clicked remotely initiates a measurement by wirelessly sending a command to the vital-sign monitor. This command could: i) prompt the patient to make a new measurement; ii) automatically initiate a measurement if the vital-sign monitor is attached to the patient; or iii) retrieve vital-

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sign data stored in the monitor's memory. The header field also includes a series of tabs 160 that

each list tables and graphs corresponding to a different vital sign.